


FORM PTO-1449 INFORMATION DISCLOSURE CITATION (modified)		Atty Docket: 31229-178457		U.S. Serial No. 10/049,604 		
		Applicant: Paul EUSTACE et al.				
		Filing Date: May 8, 2002				
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
	AA					
	AB					
	AC					
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	AG					
	AH					
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FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Country	Class	Sub- Class	Translation Yes <input type="checkbox"/> No <input type="checkbox"/>
	AJ 0,552,351	1/13/93	EUROPE			
	AK 0,216,139	4/1/87	EUROPE			
	AL 0,277,874	8/10/88	EUROPE			
	AM 0,279,724	8/24/88	EUROPE			
	AN 0,528,196	2/24/93	EUROPE			
	AO 0,570,782	11/24/93	EUROPE			
	AP					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

David Butts

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/049,604
Filing Date	May 8, 2002
First Named Inventor	Paul EUSTACE et al.
Group Art Unit	1712
Examiner Name	BUTTNER, DAVID J.
Attorney Docket Number	31229-178457

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DB	/A1	6,042,945		MAEKAWA	03-28-2000	
	/A2	5,621,028		LICHTENSTEIN et al.	04-15-1997	
	/A3	4,268,549		FINK et al.	05-19-1981	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₅
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
DB	/A4	EP	0 342 283	B1		11-23-1989		
	/A5	EP	0 453 198	B1		10-23-1991		
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Examiner Signature

David Buttner

Date Considered

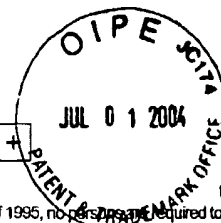
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		Office	Number ⁴	Kind Code ⁵ (if known)				
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	David Buttner	Date Considered	8/27/04
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